

TROY OU7 2009 AND 2010 TETRA TECH TASK ESTIMATES

Task No.	Task Name	TO No.	Cost	Fee	Total TO Amount
1	DEQ Troy Info Center-2009	TO-37	\$124,266.51	\$9,932.12	\$134,198.63
2	Libby Superfund IT Support - 2009		\$39,764.45	\$3,810.09	\$43,574.54
3	Ambient Air		\$260,113.17	\$23,582.44	\$283,695.61
4	Data distribution mailings – 2007 soil data, 2008 property reports, 2008 soil data		\$10,961.23	\$1,000.69	\$11,961.92
5	Report of Findings for 2008 (based on Data Management Plan Version 2 which is under TO 20)		\$18,055.35	\$1,547.53	\$19,602.88
6	Data Management Plan Version 3 for 2009		\$24,035.00	\$2,267.45	\$26,302.45
7	TAPE inspections for 2009 (80% of 441 remaining parcels in Troy study area (about 350) plus 50 parcels from Libby OU4 (including access agreement mailings)		\$907,037.74	\$80,189.34	\$987,227.08
8	Data verification and validation for 2009 field data		\$148,207.63	\$14,034.01	\$162,241.64
9	2009 data distribution mailings		\$3,533.74	\$320.52	\$3,854.26
10	Libby Site-wide Address Support - 2009		\$22,019.41	\$2,107.90	\$24,127.31
11	TAPE inspections for 2010 (25% of 1,400 parcels will respond from highly advertised methods including mailings, posters, ads, etc.		\$866,764.84	\$76,822.09	\$943,586.93
12	Interim RI report for OU 7 only		\$189,482.38	\$17,450.97	\$206,933.35
13	Interim FS report for OU 4 and OU 7		\$168,058.88	\$15,877.16	\$183,936.04
Totals	2009 and 2010 Troy and Libby Tasks		\$2,782,300.33	\$248,942.31	\$3,031,242.64

DEQ COST OR PRICE SUMMARY			Form Approved: 7-22-92	
PART I - GENERAL				
1. PROJECT DEQ Troy Info Center-2009			2. DEQ CONTRACT NUMBER: 407026-TO-037	
3. NAME OF CONTRACTOR OR SUBCONTRACTOR TETRA TECH EM, INC.			4. PROPOSAL DATE 1/9/2009	
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP Code) Tetra Tech EM, Inc. 7 West 6th Avenue, Suite 612 Power Block Building Helena, Montana 59601			6. TYPE OF SERVICE TO BE FURNISHED TROY FIELD OFFICE AND MANAGER - Provide complete Troy office for 12 months (3/15/09 thru 3/14/10) - Office management (6 month full-time, 6 months half-time)	
TELEPHONE NUMBER (Include Area Code) (406) 442-5588				
PART II - COST SUMMARY				
7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS
Michelle Carison (Troy Office Manager-CIC)	1560	\$17.00	\$26,520.00	
Tamara Murphy (Troy CIC Assistant)	240	\$12.00	\$2,880.00	
Sandra McCann (Financial/Administrative Assistant)	48	\$19.28	\$925.44	
Alane Dallas (Helena Admin and Word Processing)	24	\$21.40	\$513.60	
Rindy Mortensen (Prbcurement Specialist)	8	\$26.68	\$213.44	
Mark Stockwell (TAPE Field Manager)	48	\$44.08	\$2,115.84	
Katy Norris (TAPE Asst Project Manager)	48	\$34.50	\$1,656.00	
J. Edward Surbrugg (TAPE Project Manager)	48	\$55.05	\$2,642.40	
DIRECT LABOR TOTAL:			2024	\$37,466.72
8. INDIRECT COSTS (Specify indirect cost pools)		x BASE =	ESTIMATED COST	
Fringe %	37.69%	37,466.72	\$14,121.21	
General Overhead %	113.49%	37,466.72	\$42,520.98	
INDIRECT COSTS TOTAL:				\$56,642.19
9. OTHER DIRECT COSTS				
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	
(1) Transportation (2 round trips Troy to Helena)	1200	\$0.550	\$660.00	
(2) Per diem (2 three day trips to Helena)	6	23.00	\$138.00	
(3) Lodging (2 trips at 2 nights each)	4	74.90	\$299.60	
TRAVEL SUBTOTAL:			\$1,097.60	
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
Office Lease & Utilities (\$1,300 per month)	12	\$1,300.00	\$15,600.00	
Office and IT Supplies (see attached sheet)			\$13,200.00	
Postage/Federal Express (average 1 per week)	52	\$5.00	\$260.00	
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$29,060.00	
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST	
			\$0.00	
			\$0.00	
			\$0.00	
SUBCONTRACT SUBTOTAL:			\$0.00	
d. OTHER (Specify Categories)				
			\$0.00	
			\$0.00	
OTHER SUBTOTAL			\$0.00	
OTHER DIRECT COSTS TOTAL:				\$30,157.60
10. TOTAL ESTIMATED COST				\$124,266.51
11. PROFIT				\$9,932.12
12. TOTAL PRICE				\$134,198.63

PROFIT/FEE CALCULATION	Cost	Weight	Weighted Fee	Total
Engineering - Direct	\$37,466.72	12%	\$4,496.01	\$41,962.73
Engineering Overhead	\$56,642.19	8%	\$4,531.38	\$61,173.57
Subcontracts	\$0.00	3%	\$0.00	\$0.00
Other Direct	\$30,157.60	3%	\$904.73	\$31,062.33
TOTALS & WEIGHTED AVERAGE PROFIT	\$124,266.51	7.99%	\$9,932.12	\$134,198.63

DEQ COST OR PRICE SUMMARY			Form Approved: 7-22-92	
PART I - GENERAL				
1. PROJECT Libby Superfund IT Support - 2009			2. DEQ CONTRACT NUMBER: 407026-TO-0## (0387)	
3. NAME OF CONTRACTOR OR SUBCONTRACTOR TETRA TECH EM, INC.			4. PROPOSAL DATE 1/8/2009	
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP Code) Tetra Tech EM, Inc. 7 West 6th Avenue, Suite 612 Power Block Building Helena, Montana 59601			6. TYPE OF SERVICE TO BE FURNISHED LIBBY ASBESTOS SUPERFUND SITE SUPPORT - Provide technical and information technology oversight and review of new database architecture and software applications - Help ensure the new database and software developments operate efficiently. - Estimated 6 Month Period of Performance.	
TELEPHONE NUMBER (Include Area Code) (406) 442-5588				
PART II - COST SUMMARY				
7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS
Randy Dorian (Senior IT Specialist)	200	\$55.14	\$11,028.00	
Marna Parslow (Computer Programmer)	100	\$43.31	\$4,331.00	
Sandy McCann (Helena Financial Manager)	6	\$19.28	\$115.68	
J. Edward Surbrugg (TAPE Project Manager)	6	\$55.05	\$330.30	
DIRECT LABOR TOTAL:		312		\$15,804.98
8. INDIRECT COSTS (Specify indirect cost pools)		x BASE =	ESTIMATED COST	
Fringe %	37.69%	15,804.98	\$5,956.90	
General Overhead %	113.49%	15,804.98	\$17,937.07	
INDIRECT COSTS TOTAL:				\$23,893.97
9. OTHER DIRECT COSTS				
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	
(1) Transportation (personal mileage in Denver area)	50	\$0.55	\$27.50	
(2) Per diem	0	23.00	\$0.00	
(3) Lodging	0	74.90	\$0.00	
TRAVEL SUBTOTAL:			\$27.50	
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
Photocopies (B&W) at \$0.14/page	200	\$0.14	\$28.00	
Postage/Federal Express	2	\$5.00	\$10.00	
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$38.00	
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST	
			\$0.00	
			\$0.00	
			\$0.00	
SUBCONTRACT SUBTOTAL:			\$0.00	
d. OTHER (Specify Categories)				
			\$0.00	
			\$0.00	
OTHER SUBTOTAL			\$0.00	
OTHER DIRECT COSTS TOTAL:				\$65.50
10. TOTAL ESTIMATED COST				\$39,764.45
11. PROFIT				\$3,810.09
12. TOTAL PRICE				\$43,574.54

PROFIT/FEE CALCULATION	Cost	Weight	Weighted Fee	Total
Engineering - Direct	\$15,804.98	12%	\$1,896.60	\$17,701.58
Engineering Overhead	\$23,893.97	8%	\$1,911.52	\$25,805.49
Subcontracts	\$0.00	3%	\$0.00	\$0.00
Other Direct	\$65.50	3%	\$1.97	\$67.47
TOTALS & WEIGHTED AVERAGE PROFIT	\$39,764.45	9.58%	\$3,810.09	\$43,574.54

DEQ COST OR PRICE SUMMARY				Form Approved: 7-22-92	
PART I - GENERAL					
1. PROJECT Troy Ambient Air Monitoring			2. DEQ CONTRACT NUMBER: 407026-TO-XX		
3. NAME OF CONTRACTOR OR SUBCONTRACTOR TETRA TECH			4. PROPOSAL DATE 1/14/2009		
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP Code) Tetra Tech EM, Inc. 7 West 6th Avenue, Suite 612 Power Block Building Helena, Montana 59601			6. TYPE OF SERVICE TO BE FURNISHED <u>Ambient Air Monitoring</u> - 360 days of ambient air monitoring for asbestos - Setup of 8 air monitoring stations in the Troy Operable Unit Assume 8 monitoring stations - preliminary statistical analysis will determine the number of stations.		
TELEPHONE NUMBER (Include Area Code) (406) 442-5588					
PART II - COST SUMMARY					
7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS	
Michelle Carlson (Troy Office Manager-CIC)	20	\$17.00	\$340.00		
Alane Dallas (Helena Admin)	40	\$21.40	\$856.00		
Tony Brown (Environmental Scientist- Sampling)	2080	\$20.00	\$41,600.00		
Local Troy Hire (Environmental Scientist- Sampling)	1040	\$20.00	\$20,800.00		
Randy Dorian (IT Manager)	144	\$55.14	\$7,940.16		
Sandra McCann (Financial/Administrative Assistant)	60	\$19.28	\$1,156.80		
Mark Stockwell (TAPE Field Manager)	180	\$44.08	\$7,934.40		
Doug Heriocker (Air Quality Specialist)	120	\$35.30	\$4,236.00		
Colin McCoy (Environmental Engineer)	224	\$21.90	\$4,905.60		
Edward Madej (GIS)	80	\$29.10	\$2,328.00		
J. Edward Surbrugg (TAPE Project Manager)	58	\$55.05	\$3,192.90		
DIRECT LABOR TOTAL:		4046		\$95,289.86	
8. INDIRECT COSTS (Specify indirect cost pools)		x BASE =	ESTIMATED COST		
Fringe %	37.69%	95,289.86	\$35,914.75		
General Overhead %	113.49%	95,289.86	\$108,144.46		
INDIRECT COSTS TOTAL:				\$144,059.21	
9. OTHER DIRECT COSTS					
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST		
(1) Transportation (Leased Vehicle for 1 Year and \$250/month for gas)	12	\$1,500.000	\$18,000.00		
(2) Per diem (10 days for pump setup, testing and training)	10	23.00	\$230.00		
(3) Lodging (9 nights)	9	74.90	\$674.10		
TRAVEL SUBTOTAL:			\$18,904.10		
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST		
Filters (0.8 micron filters) boxes of 30	22	\$30.00	\$660.00		
Air Sample Calibration Equipment Rental	4	\$100.00	\$400.00		
Field and Sampling Supplies (logbooks, cameras, decon, postage)	1	\$800.00	\$800.00		
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$1,860.00		
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST		
			\$0.00		
			\$0.00		
			\$0.00		
SUBCONTRACT SUBTOTAL:			\$0.00		
d. OTHER (Specify Categories)					
			\$0.00		
			\$0.00		
OTHER SUBTOTAL			\$0.00		
OTHER DIRECT COSTS TOTAL:				\$20,764.10	
10. TOTAL ESTIMATED COST				\$260,113.17	
11. PROFIT				\$23,582.44	
12. TOTAL PRICE				\$283,695.61	

PROFIT/FEE CALCULATION	Cost	Weight	Weighted Fee	Total
Engineering - Direct	\$95,289.86	12%	\$11,434.78	\$106,724.64
Engineering Overhead	\$144,059.21	8%	\$11,524.74	\$155,583.95
Subcontracts	\$0.00	3%	\$0.00	\$0.00
Other Direct	\$20,764.10	3%	\$622.92	\$21,387.02
TOTALS & WEIGHTED AVERAGE PROFIT	\$260,113.17	9.07%	\$23,582.44	\$283,695.61

*This cost estimate is calculated under the assumption that no materials or equipment will be purchased for the setup of the air monitoring stations.

DEQ COST OR PRICE SUMMARY

Form Approved: 7-22-92

PART I - GENERAL

1. PROJECT Data Distribution Mailings-2007 Soil, 2008 Property, and 2008 Soil		2. DEQ CONTRACT NUMBER: 407026-TO-0##	
3. NAME OF CONTRACTOR OR SUBCONTRACTOR TETRA TECH EM, INC.		4. PROPOSAL DATE 1/14/2009	
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP Code) Tetra Tech EM, Inc. 7 West 6th Avenue, Suite 612 Power Block Building Helena, Montana 59601		6. TYPE OF SERVICE TO BE FURNISHED <u>Data Distribution Mailings-07 & 08 Soil + Property</u> - Provide IT and Admin support for mailing 536 letters to Troy parcel owners who had 2007 Soil Samples. - Provide IT and Admin support for mailing 262 letters to Troy parcel owners who had 2008 TAPE Inspections. - Provide IT and Admin support for mailing 262 letters to Troy parcel owners who had 2008 Soil Samples.	
TELEPHONE NUMBER (Include Area Code) (406) 442-5588			

PART II - COST SUMMARY

7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS
Alane Dallas (Helena Administration)	80	\$21.40	\$1,712.00	
Randy Dorian (Senior IT Specialist)	24	\$55.14	\$1,323.36	
Jessica Allewalt (TAPE sample coordinator)	24	\$24.00	\$576.00	
Sandy McCann (Helena Financial Manager)	6	\$19.28	\$115.68	
J. Edward Surbrugg (TAPE Project Manager)	6	\$55.05	\$330.30	
DIRECT LABOR TOTAL:	140			\$4,057.34
8. INDIRECT COSTS (Specify indirect cost pools)		x BASE =	ESTIMATED COST	
Fringe %	37.69%	4,057.34	\$1,529.21	
General Overhead %	113.49%	4,057.34	\$4,604.68	
INDIRECT COSTS TOTAL:				\$6,133.89
9. OTHER DIRECT COSTS				
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	
(1) Transportation (personal mileage in Denver area)	0	\$0.55	\$0.00	
(2) Per diem	0	23.00	\$0.00	
(3) Lodging	0	74.90	\$0.00	
TRAVEL SUBTOTAL:			\$0.00	
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
Photocopies (B&W) at \$0.14/page	2200	\$0.14	\$308.00	
Postage/Federal Express	1100	\$0.42	\$462.00	
Telephone - long distance	10	\$5.00	\$50.00	
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$770.00	
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST	
			\$0.00	
			\$0.00	
			\$0.00	
SUBCONTRACT SUBTOTAL:			\$0.00	
d. OTHER (Specify Categories)				
			\$0.00	
			\$0.00	
OTHER SUBTOTAL			\$0.00	
OTHER DIRECT COSTS TOTAL:				\$770.00
10. TOTAL ESTIMATED COST				\$10,961.23
11. PROFIT				\$1,000.69
12. TOTAL PRICE				\$11,961.92

PROFIT/FEE CALCULATION	Cost	Weight	Weighted Fee	Total
Engineering - Direct	\$4,057.34	12%	\$486.88	\$4,544.22
Engineering Overhead	\$6,133.89	8%	\$490.71	\$6,624.60
Subcontracts	\$0.00	3%	\$0.00	\$0.00
Other Direct	\$770.00	3%	\$23.10	\$793.10
TOTALS & WEIGHTED AVERAGE PROFIT	\$10,961.23	9.13%	\$1,000.69	\$11,961.92

DEQ COST OR PRICE SUMMARY

Form Approved: 7-22-92

PART I - GENERAL

1. PROJECT TAPE 2009 Report of Findings	2. DEQ Contract No. 407026 Task Order No. XXX
3. NAME OF CONTRACTOR OR SUBCONTRACTOR Tetra Tech	4. PROPOSAL DATE 1/14/2009
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP Code) Tetra Tech EM Inc. 7 West 6th Avenue Power Block Bldg, Suite 612 Helena, MT 59601	6. TYPE OF SERVICE TO BE FURNISHED <u>TAPE 2008 Report of Findings</u> 1. Perform data queries to build data tables. 2. Develop and submit draft and final findings report.
TELEPHONE NUMBER (Include Area Code) (406) 442-5588	

PART II - COST SUMMARY

7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS
TAPE Report of Findings				
Mark Stockwell - (TAPE Field Manager)	16	\$44.08	\$705.28	
Katy Norris- (TAPE Project Coordinator)	24	\$34.50	\$828.00	
Jessica Allewalt - (Sample Coordinator)	32	\$24.00	\$768.00	
Randy Dorian - (IT-Database Manager)	24	\$55.14	\$1,323.36	
Ed Madej - (GIS Specialist)	8	\$29.10	\$232.80	
Deb Kutsal - (TAPE Data Verifier)	40	\$34.60	\$1,384.00	
		\$27.75	\$0.00	
		\$31.50	\$0.00	
TAPE Project Management (52 weeks)				
Alane Dallas - (Word processing/photocopy)	24	\$21.40	\$513.60	
Sandra McCann - (Financial/Administrative Assistant)	8	\$19.28	\$154.24	
J. Edward Surbrugg - (TAPE Project Manager)	3	\$55.05	\$165.15	
DIRECT LABOR TOTAL:	179			\$6,074.43
8. INDIRECT COSTS (Specify indirect cost pools)		x BASE =	ESTIMATED COST	
Fringe Overhead	37.69%	\$6,074.43	\$2,289.45	
General Overhead (Core, Non-Off-Site, G&A)	113.49%	\$6,074.43	\$6,893.87	
INDIRECT COSTS TOTAL:				\$9,183.32
9. OTHER DIRECT COSTS				
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
Photocopies (pages)	1,000	\$ 0.14	\$ 770.00	
Telephone (cell phone, office phone, fax)	16	\$ 0.05	\$ 125.00	
Postage/Federal Express	2	\$ 0.63	\$ 1,902.60	
Equipment, supplies, office (see detail)				
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$2,797.60	
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST	
None			\$0.00	
SUBCONTRACT SUBTOTAL:			\$0.00	
d. OTHER (Specify Categories)				
OTHER SUBTOTAL		\$0.00	\$0.00	
OTHER DIRECT COSTS TOTAL:				\$2,797.60
10. TOTAL ESTIMATED COST				\$18,055.35
11. PROFIT				\$1,547.53
12. TOTAL PRICE				\$19,602.88

PROFIT/FEE CALCULATION

	Cost		Weighted Fee	Totals
Engineering - Direct	\$6,074.43	12%	\$728.93	\$6,803.36
Engineering Overhead	\$9,183.32	8%	\$734.67	\$9,917.99
Other Direct	\$2,797.60	3%	\$83.93	\$2,881.53
TOTALS & WEIGHTED AVERAGE PROFIT	\$18,055.35	8.57%	\$1,547.53	\$19,602.88

DEQ COST OR PRICE SUMMARY

Form Approved: 7-22-92

PART I - GENERAL

1. PROJECT TAPE DMP Version 3 for 2009	2. DEQ Contract No. 407026 Task Order No. XXX
3. NAME OF CONTRACTOR OR SUBCONTRACTOR Tetra Tech	4. PROPOSAL DATE 1/14/2009
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP Code) Tetra Tech EM Inc. 7 West 6th Avenue Power Block Bldg, Suite 612 Helena, MT 59601	6. TYPE OF SERVICE TO BE FURNISHED TAPE DMP Version 3 for 2009 1. Identify 2009 TAPE collection and database changes. 2. Revise Version 2 DMP to account for changes identified. 3. Develop draft and final DMP Version 3 with one round of comments
TELEPHONE NUMBER (Include Area Code) (406) 442-5588	

PART II - COST SUMMARY

7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS
Mark Stockwell - (TAPE Field Manager)	16	\$44.08	\$705.28	
Katy Norris- (TAPE Project Coordinator)	32	\$34.50	\$1,104.00	
Jessica Allewalt - (Sample Coordinator)	32	\$24.00	\$768.00	
Randy Dorian - (IT-Database Manager)	40	\$55.14	\$2,205.60	
Ed Madej - (GIS Specialist)	32	\$29.10	\$931.20	
Deb Kutsal - (TAPE Data Verifier)	60	\$34.60	\$2,076.00	
Alane Dallas - (Word processing/photocopy)	24	\$21.40	\$513.60	
Sandra McCann - (Financial/Administrative Assistant)	8	\$19.28	\$154.24	
J. Edward Surbrugg - (TAPE Project Manager)	16	\$55.05	\$880.80	
DIRECT LABOR TOTAL:	260			\$9,338.72
8. INDIRECT COSTS (Specify indirect cost pools)		x BASE =	ESTIMATED COST	
Fringe Overhead	37.69%	\$9,338.72	\$3,519.76	
General Overhead (Core, Non-Off-Site, G&A)	113.49%	\$9,338.72	\$10,598.51	
INDIRECT COSTS TOTAL:				\$14,118.28
9. OTHER DIRECT COSTS				
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
Photocopies (pages)	2,000	\$ 0.14	\$ 280.00	
Telephone (cell phone, office phone, fax)	16	\$ 5.00	\$ 80.00	
Postage/Federal Express	3	\$ 6.00	\$ 18.00	
Equipment, supplies, office (see detail)			\$200.00	
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$578.00	
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST	
None			\$0.00	
SUBCONTRACT SUBTOTAL:			\$0.00	
d. OTHER (Specify Categories)				
OTHER SUBTOTAL		\$0.00	\$0.00	
OTHER DIRECT COSTS TOTAL:				\$578.00
10. TOTAL ESTIMATED COST				\$24,035.00
11. PROFIT				\$2,267.45
12. TOTAL PRICE				\$26,302.45

PROFIT/FEE CALCULATION

	Cost		Weighted Fee	Totals
Engineering - Direct	\$9,338.72	12%	\$1,120.65	\$10,459.37
Engineering Overhead	\$14,118.28	8%	\$1,129.46	\$15,247.74
Other Direct	\$578.00	3%	\$17.34	\$595.34
TOTALS & WEIGHTED AVERAGE PROFIT	\$24,035.00	9.43%	\$2,267.45	\$26,302.45

DEQ COST OR PRICE SUMMARY				Form Approved: 7-22-92	
PART I - GENERAL					
1. PROJECT	TAPE 2009 Field Inspections		2. DEQ Contract No.	407026	
3. NAME OF CONTRACTOR OR SUBCONTRACTOR	Tetra Tech		4. PROPOSAL DATE	1/14/2009	
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP Code)	Tetra Tech EM Inc. 7 West 6th Avenue Power Block Bldg, Suite 612 Helena, MT 59601		6. TYPE OF SERVICE TO BE FURNISHED TAPE 2009 Field Work Project		
TELEPHONE NUMBER (Include Area Code)	(406) 442-5588		1. Coordinate field work include mailing access agreements. 2. Coordinate all mobilization for 2009 field effort. 3. Conduct TAPE inspections for about 350 properties in Troy. 4. Conduct TAPE inspections for 50 properties in Libby OU4.		
PART II - COST SUMMARY					
7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS	
TAPE Inspectors (13 weeks = 1 training + 12 TAPE)					
TAPE Inspector No. 1	520	\$20.00	\$10,400.00		
TAPE Inspector No. 1 (Rate + half time)	65	\$30.00	\$1,950.00		
TAPE Inspector No. 2	620	\$20.00	\$10,400.00		
TAPE Inspector No. 2 (Rate + half time)	65	\$30.00	\$1,950.00		
TAPE Inspector No. 3	520	\$20.00	\$10,400.00		
TAPE Inspector No. 3 (Rate + half time)	65	\$30.00	\$1,950.00		
TAPE Inspector No. 4	520	\$24.00	\$12,480.00		
TAPE Inspector No. 4 (Rate + half time)	65	\$36.00	\$2,340.00		
TAPE Inspector No. 5	520	\$24.00	\$12,480.00		
TAPE Inspector No. 5 (Rate + half time)	65	\$36.00	\$2,340.00		
TAPE Inspector No. 6	520	\$24.00	\$12,480.00		
TAPE Inspector No. 6 (Rate + half time)	65	\$36.00	\$2,340.00		
TAPE Field Managers (52 weeks)					
Mark Stockwell - (TAPE Field Manager)	750	\$44.08	\$33,060.00		
Dennis Welch - (TAPE Field Manager)	400	\$39.43	\$15,772.00		
Katy Nonis - (TAPE Project Coordinator)	700	\$34.50	\$24,150.00		
Jessica Allewalt - (Sample Coordinator)	700	\$24.00	\$16,800.00		
Jessica Allewalt - (Sample Coordinator) (Rate + half time)	70	\$36.00	\$2,520.00		
Randy Dorian - (IT-Database Manager)	700	\$55.14	\$38,598.00		
Mama Parslow - (IT Database Support)	300	\$43.31	\$12,993.00		
Ed Madej - (GIS Specialist)	500	\$29.10	\$14,550.00		
Deb Kutsal - (TAPE Data Verifier)	400	\$34.60	\$13,840.00		
Charles Mortensen - (Assistant TAPE Field Manager)	300	\$38.74	\$11,622.00		
John Ruth - (TAPE Data Verifier)	300	\$27.75	\$8,325.00		
Chris Reynolds - (Chemist/Sample Coord)	200	\$31.50	\$6,300.00		
TAPE Project Management (52 weeks)					
Alane Dallas - (Word processing/photocopy)	200	\$21.40	\$4,280.00		
Sandra McCann - (Financial/Administrative Assistant)	200	\$19.28	\$3,856.00		
Rindy Mortensen - (Procurement Specialist)	50	\$26.68	\$1,334.00		
Tamara Murphy - (Troy Administrative Assistant)	150	\$12.00	\$1,800.00		
J. Edward Surbrugg - (TAPE Project Manager)	520	\$65.05	\$28,626.00		
DIRECT LABOR TOTAL:	9,950			\$319,936.00	
8. INDIRECT COSTS (Specify indirect cost pools)		x BASE =	ESTIMATED COST		
Fringe Overhead	37.69%	\$319,936.00	\$120,583.88		
General Overhead (Core, Non-Off-Site, G&A)	113.49%	\$319,936.00	\$363,095.37		
INDIRECT COSTS TOTAL:				\$483,679.24	
9. OTHER DIRECT COSTS					
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST		
(1) Rental vehicles (see detail)		\$4,100.00	\$28,680.00		
(2) Per diem (see detail)	1	\$23.00	\$14,605.00		
(3) Lodging (see detail)	1		\$30,156.10		
(4) Personal car mileage (see detail)	1	\$0.585	\$2,457.00		
(5) Gasoline (see detail)	1	\$2.50	\$5,550.00		
(6) Airline trips (see detail)	1	\$1,000.00	\$9,200.00		
TRAVEL SUBTOTAL:			\$90,648.10		
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST		
Photocopies (pages)	5,500	\$ 0.14	\$ 770.00		
Telephone (cell phone, office phone, fax)	2,500	\$ 0.05	\$ 125.00		
Postage/Federal Express	3,020	\$ 0.63	\$ 1,902.60		
Equipment, supplies, office (see detail)			\$9,976.80		
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$12,774.40		
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST		
None			\$0.00		
SUBCONTRACT SUBTOTAL:			\$0.00		
d. OTHER (Specify Categories)					
OTHER SUBTOTAL:		\$0.00	\$0.00		
OTHER DIRECT COSTS TOTAL:				\$103,422.50	
10. TOTAL ESTIMATED COST				\$907,037.74	
11. PROFIT				\$80,189.34	
12. TOTAL PRICE				\$987,227.08	
PROFIT/FEE CALCULATION					
	Cost		Weighted Fee	Totals	
Engineering - Direct	\$319,936.00	12%	\$38,392.32	\$358,328.32	
Engineering Overhead	\$483,679.24	8%	\$38,694.34	\$522,373.68	
Other Direct	\$103,422.60	3%	\$3,102.68	\$106,625.18	
TOTALS & WEIGHTED AVERAGE PROFIT	\$907,037.74	8.84%	\$80,189.34	\$987,227.08	

DEQ COST OR PRICE SUMMARY				Form Approved: 7-22-92		
PART I - GENERAL						
1.	PROJECT TAPE Data Verification and Validation - 2009		2. DEQ Contract No. 407026 Task Order No. XXX			
3.	NAME OF CONTRACTOR OR SUBCONTRACTOR Tetra Tech		4. PROPOSAL DATE 1/14/2009			
5.	ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP Code) Tetra Tech EM Inc. 7 West 6th Avenue Power Block Bldg, Suite 612 Helena, MT 59601		6. TYPE OF SERVICE TO BE FURNISHED <u>TAPE Data Verification and Validation - 2009</u> 1. Perform data verification and Scribe queries on 50% or greater of p 2. Address issues found with verifications and correct and track issue 3. Perform data validation on soils and ambient air analytical data for 4. Perform general database management including query requests, l 5. Support meetings and other public communications as requested.			
	TELEPHONE NUMBER (Include Area Code) (406) 442-5588					
PART II - COST SUMMARY						
7.	DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS	
	Mark Stockwell - (TAPE Field Manager)	100	\$44.08	\$4,408.00		
	Katy Norris- (TAPE Project Coordinator)	200	\$34.50	\$6,900.00		
	Jessica Allewalt - (Sample Coordinator)	200	\$24.00	\$4,800.00		
	Marna Parslow - (IT-Database Manager)	80	\$43.41	\$3,472.80		
	Randy Dorian - (IT-Database Manager)	200	\$55.14	\$11,028.00		
	Ed Madej - (GIS Specialist)	100	\$29.10	\$2,910.00		
	Deb Kutsal - (TAPE Data Verifier and Validator)	200	\$34.60	\$6,920.00		
	Charles Mortensen (TAPE Data Verifier)	60	\$38.75	\$2,325.00		
	Scott Holle (TAPE Data Verifier)	120	\$20.45	\$2,454.00		
	John Ruth (TAPE Data Verifier)	120	\$27.75	\$3,330.00		
	Nancy McDonald (TAPE Senior Validator)	80	\$33.12	\$2,649.60		
	Chris Bryson (TAPE Validator)	120	\$20.20	\$2,424.00		
	Alane Dallas - (Word processing/photocopy)	24	\$21.40	\$513.60		
	Sandra McCann - (Financial/Administrative Assistant)	24	\$19.28	\$462.72		
	J. Edward Surbrugg - (TAPE Project Manager)	60	\$55.05	\$3,303.00		
	DIRECT LABOR TOTAL:	1,688				\$57,900.72
8.	INDIRECT COSTS (Specify indirect cost pools)		x BASE =	ESTIMATED COST		
	Fringe Overhead	37.69%	\$57,900.72	\$21,822.78	\$87,534.31	
	General Overhead (Core, Non-Off-Site, G&A)	113.49%	\$57,900.72	\$65,711.53		
	INDIRECT COSTS TOTAL:					
9.	OTHER DIRECT COSTS					
	a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST		
	b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST		
	Photocopies (pages)	2,000	\$ 0.14	\$ 770.00		
	Telephone (cell phone, office phone, fax)	20	\$ 5.00	\$ 100.00		
	Postage/Federal Express	16	\$ 0.63	\$ 1,902.60		
	Equipment, supplies, office (see detail)					
	EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$2,772.60		
	c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST		
	None			\$0.00		
	SUBCONTRACT SUBTOTAL:			\$0.00		
	d. OTHER (Specify Categories)					
	OTHER SUBTOTAL		\$0.00	\$0.00		
	OTHER DIRECT COSTS TOTAL:				\$2,772.60	
10.	TOTAL ESTIMATED COST				\$148,207.63	
11.	PROFIT				\$14,034.01	
12.	TOTAL PRICE				\$162,241.64	
PROFIT/FEE CALCULATION						
	Engineering - Direct	Cost		Weighted Fee	Totals	
	Engineering Overhead	\$57,900.72	12%	\$6,948.09	\$64,848.81	
	Other Direct	\$87,534.31	8%	\$7,002.74	\$94,537.05	
	TOTALS & WEIGHTED AVERAGE PROFIT	\$2,772.60	3%	\$83.18	\$2,855.78	
		\$148,207.63	9.47%	\$14,034.01	\$162,241.64	

DEQ COST OR PRICE SUMMARY				Form Approved: 7-22-92	
PART I - GENERAL					
1. PROJECT 2009 Data Distribution Mailings				2. DEQ CONTRACT NUMBER: 407026-TO-0##	
3. NAME OF CONTRACTOR OR SUBCONTRACTOR TETRA TECH EM, INC.				4. PROPOSAL DATE 1/14/2009	
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP Code) Tetra Tech EM, Inc. 7 West 6th Avenue, Suite 612 Power Block Building Helena, Montana 59601			6. TYPE OF SERVICE TO BE FURNISHED <u>2009 Data Distribution Mailings</u> - Provide IT and Admin support for mailing 400 letters to Troy parcel owners who had 2009 TAPE inspections. - QA/QC to ensure data accuracy - Estimated 2 Months Period of Performance.		
TELEPHONE NUMBER (Include Area Code) (406) 442-5588					
PART II - COST SUMMARY					
7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS	
Alane Dallas (Helena Administration)	24	\$21.40	\$513.60		
Randy Dorian (Senior IT Specialist)	8	\$55.14	\$441.12		
Jessica Allewalt (TAPE sample coordinator)	8	\$24.00	\$192.00		
Sandy McCann (Helena Financial Manager)	2	\$19.28	\$38.56		
J. Edward Surbrugg (TAPE Project Manager)	2	\$55.05	\$110.10		
DIRECT LABOR TOTAL:		44		\$1,295.38	
8. INDIRECT COSTS (Specify indirect cost pools)		x BASE =	ESTIMATED COST		
Fringe %	37.69%	1,295.38	\$488.23		
General Overhead %	113.49%	1,295.38	\$1,470.13		
INDIRECT COSTS TOTAL:				\$1,958.36	
9. OTHER DIRECT COSTS					
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST		
(1) Transportation (personal mileage in Denver area)	0	\$0.55	\$0.00		
(2) Per diem	0	23.00	\$0.00		
(3) Lodging	0	74.90	\$0.00		
TRAVEL SUBTOTAL:			\$0.00		
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST		
Photocopies (B&W) at \$0.14/page	800	\$0.14	\$112.00		
Postage/Federal Express	400	\$0.42	\$168.00		
Telephone - long distance	5	\$5.00	\$25.00		
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$280.00		
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST		
			\$0.00		
			\$0.00		
			\$0.00		
SUBCONTRACT SUBTOTAL:			\$0.00		
d. OTHER (Specify Categories)					
			\$0.00		
			\$0.00		
OTHER SUBTOTAL			\$0.00		
OTHER DIRECT COSTS TOTAL:				\$280.00	
10. TOTAL ESTIMATED COST				\$3,533.74	
11. PROFIT				\$320.52	
12. TOTAL PRICE				\$3,854.26	

PROFIT/FEE CALCULATION	Cost	Weight	Weighted Fee	Total
Engineering - Direct	\$1,295.38	12%	\$155.45	\$1,450.83
Engineering Overhead	\$1,958.36	8%	\$156.67	\$2,115.03
Subcontracts	\$0.00	3%	\$0.00	\$0.00
Other Direct	\$280.00	3%	\$8.40	\$288.40
TOTALS & WEIGHTED AVERAGE PROFIT	\$3,533.74	9.07%	\$320.52	\$3,854.26

DEQ COST OR PRICE SUMMARY

Form Approved: 7-22-92

PART I - GENERAL

1. PROJECT Libby Site-wide Address Support - 2009		2. DEQ CONTRACT NUMBER: 407026-TO-0## (0397)
3. NAME OF CONTRACTOR OR SUBCONTRACTOR TETRA TECH EM, INC.		4. PROPOSAL DATE 1/8/2009
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP Code) Tetra Tech EM, Inc. 7 West 6th Avenue, Suite 612 Power Block Building Helena, Montana 59601		6. TYPE OF SERVICE TO BE FURNISHED LIBBY SITE-WIDE ADDRESS SUPPORT - Provide technical and GIS support for the E911 integration into the Libby site-wide database. - Conversion of new Libby OU4 properties from current location descriptions to parcel locations - Estimated 7 Month Period of Performance.
TELEPHONE NUMBER (Include Area Code) (406) 442-5588		

PART II - COST SUMMARY

7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS:
Ed Madej (GIS Specialist)	200	\$29.10	\$5,820.00	
Jessica Allewalt (GIS Assistant)	100	\$24.00	\$2,400.00	
Sandy McCann (Helena Financial Manager)	7	\$19.28	\$134.96	
J. Edward Surbrugg (TAPE Project Manager)	7	\$55.05	\$385.35	
DIRECT LABOR TOTAL:	314			\$8,740.31
8. INDIRECT COSTS (Specify indirect cost pools)		x BASE =	ESTIMATED COST	
Fringe %	37.69%	8,740.31	\$3,294.22	
General Overhead %	113.49%	8,740.31	\$9,919.38	
INDIRECT COSTS TOTAL:				\$13,213.60
9. OTHER DIRECT COSTS				
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST	
(1) Transportation (personal mileage in Denver area)	50	\$0.55	\$27.50	
(2) Per diem	0	23.00	\$0.00	
(3) Lodging	0	74.90	\$0.00	
TRAVEL SUBTOTAL:			\$27.50	
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST	
Photocopies (B&W) at \$0.14/page	200	\$0.14	\$28.00	
Postage/Federal Express	2	\$5.00	\$10.00	
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$38.00	
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST	
			\$0.00	
			\$0.00	
			\$0.00	
SUBCONTRACT SUBTOTAL:			\$0.00	
d. OTHER (Specify Categories)				
			\$0.00	
			\$0.00	
OTHER SUBTOTAL			\$0.00	
OTHER DIRECT COSTS TOTAL:				\$65.50
10. TOTAL ESTIMATED COST				\$22,019.41
11. PROFIT				\$2,107.90
12. TOTAL PRICE				\$24,127.31

PROFIT/FEE CALCULATION	Cost	Weight	Weighted Fee	Total
Engineering - Direct	\$8,740.31	12%	\$1,048.84	\$9,789.15
Engineering Overhead	\$13,213.60	8%	\$1,057.09	\$14,270.69
Subcontracts	\$0.00	3%	\$0.00	\$0.00
Other Direct	\$65.50	3%	\$1.97	\$67.47
TOTALS & WEIGHTED AVERAGE PROFIT	\$22,019.41	9.57%	\$2,107.90	\$24,127.31

DEQ COST OR PRICE SUMMARY				Form Approved 7-22-92	
PART I - GENERAL					
1. PROJECT	TAPE 2010 Field Inspections for Expanded OU7		2. DEQ Contract No.	407026	
3. NAME OF CONTRACTOR OR SUBCONTRACTOR	Tetra Tech		Task Order No. XXX		
6. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP Code)	Tetra Tech EM Inc. 7 West 6th Avenue Power Block Bldg, Suite 612 Helena, MT 59601		4. PROPOSAL DATE	1/14/2009	
TELEPHONE NUMBER (Include Area Code)	(406) 442-5566		6. TYPE OF SERVICE TO BE FURNISHED	TAPE 2010 Field Work Project 1. Coordinate field work include mailing access agreements. 2. Coordinate all mobilization for 2010 field effort. 3. Conduct TAPE inspections for about 350 properties in Expanded OU7. Assume 25% of 1,400 additional parcels 4. Conduct TAPE inspections for 50 properties in Libby OU4. 5. Estimated 7 Month Period of Performance.	
PART II - COST SUMMARY					
7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS	
TAPE Inspectors (13 weeks = 1 training + 12 TAPE)					
TAPE Inspector No. 1	520	\$22.00	\$11,440.00		
TAPE Inspector No. 1 (Rate + half time)	65	\$33.00	\$2,145.00		
TAPE Inspector No. 2	520	\$22.00	\$11,440.00		
TAPE Inspector No. 2 (Rate + half time)	65	\$33.00	\$2,145.00		
TAPE Inspector No. 3	520	\$22.00	\$11,440.00		
TAPE Inspector No. 3 (Rate + half time)	65	\$33.00	\$2,145.00		
TAPE Inspector No. 4	520	\$26.00	\$13,520.00		
TAPE Inspector No. 4 (Rate + half time)	65	\$39.00	\$2,535.00		
TAPE Inspector No. 5	520	\$26.00	\$13,520.00		
TAPE Inspector No. 5 (Rate + half time)	65	\$39.00	\$2,535.00		
TAPE Inspector No. 8	520	\$26.00	\$13,520.00		
TAPE Inspector No. 6 (Rate + half time)	65	\$39.00	\$2,535.00		
TAPE Field Managers (52 weeks)					
Merik Stockwell - (TAPE Field Manager)	600	\$46.26	\$27,770.40		
Dennis Welch - (TAPE Field Manager)	400	\$41.40	\$16,560.60		
Katy Norris - (TAPE Project Coordinator)	600	\$36.23	\$21,735.00		
Jessica Allewalt - (Sample Coordinator)	600	\$25.20	\$15,120.00		
Jessica Allewalt - (Sample Coordinator) (Rate + half time)	70	\$37.80	\$2,646.00		
Randy Dorian - (IT-Database Manager)	600	\$57.90	\$34,738.20		
Mama Parslow - (IT Database Support)	200	\$45.48	\$9,095.10		
Ed Madej - (GIS Specialist)	500	\$30.56	\$15,277.50		
Deb Kutsal - (TAPE Data Verifier)	400	\$36.33	\$14,532.00		
Charles Mortensen - (Assistant TAPE Field Manager)	300	\$40.68	\$12,203.10		
John Ruth - (TAPE Data Verifier)	300	\$29.14	\$8,741.25		
Chris Reynolds - (Chemist/Sample Coord)	200	\$33.08	\$6,615.00		
TAPE Project Management (52 weeks)			\$0.00		
Alane Dallas - (Word processing/photocopy)	100	\$22.47	\$2,247.00		
Sandra McCann - (Financial/Administrative Assistant)	100	\$20.24	\$2,024.40		
Rindy Mortensen - (Procurement Specialist)	50	\$28.01	\$1,400.70		
Tamara Murphy - (Troy Administrative Assistant)	100	\$12.60	\$1,260.00		
J. Edward Surbrugg - (TAPE Project Manager)	450	\$57.80	\$26,011.13		
DIRECT LABOR TOTAL:	9,080			\$306,897.38	
8. INDIRECT COSTS (Specify indirect cost pools)					
Fringe Overhead	37.69%	x BASE =	\$306,897.38	ESTIMATED COST	\$115,669.62
General Overhead (Core, Non-Off-Site, G&A)	113.49%		\$306,897.38		\$348,297.84
INDIRECT COSTS TOTAL:				\$463,967.46	
9. OTHER DIRECT COSTS					
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST		
(1) Rental vehicles			\$25,000.00		
(2) Per diem			\$15,000.00		
(3) Lodging			\$30,000.00		
(4) Personal car mileage			\$2,000.00		
(5) Gasoline			\$6,000.00		
(6) Airline trips			\$10,000.00		
TRAVEL SUBTOTAL:			\$88,000.00		
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST		
Photocopies (pages)			\$ 800.00		
Telephone (cell phone, office phone, fax)			\$ 100.00		
Postage/Federal Express			\$ 2,000.00		
Equipment, supplies, office			\$5,000.00		
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$7,900.00		
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST		
None			\$0.00		
SUBCONTRACT SUBTOTAL:			\$0.00		
d. OTHER (Specify Categories)					
OTHER SUBTOTAL		\$0.00	\$0.00		
OTHER DIRECT COSTS TOTAL:				\$95,900.00	
10. TOTAL ESTIMATED COST				\$866,764.84	
11. PROFIT				\$76,822.09	
12. TOTAL PRICE				\$943,586.93	
PROFIT/FEE CALCULATION					
	Cost		Weighted Fee	Totals	
Engineering - Direct	\$306,897.38	12%	\$36,827.69	\$343,725.07	
Engineering Overhead	\$463,967.46	8%	\$37,117.40	\$501,084.86	
Other Direct	\$95,900.00	3%	\$2,877.00	\$98,777.00	
TOTALS & WEIGHTED AVERAGE PROFIT	\$866,764.84	8.86%	\$76,822.09	\$943,586.93	

DEQ COST OR PRICE SUMMARY				Fonn Approved: 7-22-92	
PART I - GENERAL					
1. PROJECT	Interim RI Report OU7 Only		2. DEQ Contract No.	407026	
3. NAME OF CONTRACTOR OR SUBCONTRACTOR	Tetra Tech		Task Order No.	XXX	
4. PROPOSAL DATE	1/14/2009				
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP Code)	Tetra Tech EM Inc. 7 West 6th Avenue Power Block Bldg, Suite 612 Helena, MT 59601		6. TYPE OF SERVICE TO BE FURNISHED <u>TROY OU7 RI/FS PREPARATION</u> 1. Project Management & Administration 2. OU7 Community Relations 3. EPA-State Regulatory Interaction 4. Remedial Investigation Report		
TELEPHONE NUMBER (Include Area Code)	(406) 442-5588				
PART II - COST SUMMARY					
7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS	
Allewalt, Jessica (Env. Scientist)	200	\$24.00	\$4,800.00		
Dallas, Alane (Admin)	160	\$21.40	\$3,424.00		
DaSilva, Mike (Technical Review)	30	\$29.72	\$891.60		
Dorian, Randy (Database Manager)	250	\$55.14	\$13,785.00		
Dushin, Jim (Graphics)	55	\$29.50	\$1,622.50		
Fu, Shirley (Risk Assessment)	80	\$43.94	\$3,515.20		
Herold, Doug (CADD)	120	\$21.80	\$2,616.00		
Kutsal, Deb (Chemist)	60	\$34.60	\$2,076.00		
Madej, Ed (GIS)	120	\$29.10	\$3,492.00		
Mashburn, Rebecca (GIS)	60	\$20.00	\$1,200.00		
McCann, Sandy (Financial Mgr.)	60	\$19.28	\$1,156.80		
Mortensen, Charles (Env. Scientist)	20	\$38.74	\$774.80		
Norris, Katy (Env. Scientist, Asst PM)	200	\$34.50	\$6,900.00		
Parslow, Mama (Database Support)	50	\$43.31	\$2,165.50		
Reynolds, Chris (Env. Scientist)	80	\$31.50	\$2,520.00		
Rose, Cindy (Risk Assessment)	50	\$43.39	\$2,169.50		
Stockwell, Mark (Env. Scientist)	70	\$44.08	\$3,085.60		
Surbrugg, J. Edward (Env. Scientist, PM)	270	\$55.05	\$14,863.50		
DIRECT LABOR TOTAL:		1,935		\$71,058.00	
8. INDIRECT COSTS (Specify indirect cost pools)		x BASE =	ESTIMATED COST		
Fringe Overhead	37.69%	\$71,058.00	\$26,781.76		
General Overhead (Core, Non-Off-Site, G&A)	113.49%	\$71,058.00	\$80,643.72		
INDIRECT COSTS TOTAL:				\$107,425.48	
9. OTHER DIRECT COSTS					
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST		
(1) Rental vehicles			\$500.00		
(2) Perdiem			\$1,000.00		
(3) Lodging			\$1,500.00		
(4) Personal car mileage			\$660.00		
(5) Gasoline			\$300.00		
(6) Airline trips			\$4,000.00		
TRAVEL SUBTOTAL:			\$7,960.00		
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST		
Photocopies (pages)	9,500	\$ 0.14	\$ 1,330.00		
Telephone (cell phone, office phone, fax)	3,800	\$ 0.05	\$ 190.00		
Postage/Federal Express	30	\$ 0.63	\$ 18.90		
Equipment, supplies, office			\$1,500.00		
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$3,038.90		
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST		
None			\$0.00		
SUBCONTRACT SUBTOTAL:			\$0.00		
d. OTHER (Specify Categories)					
OTHER SUBTOTAL		\$0.00	\$0.00		
OTHER DIRECT COSTS TOTAL:				\$10,998.90	
10. TOTAL ESTIMATED COST				\$189,482.38	
11. PROFIT				\$17,450.97	
12. TOTAL PRICE				\$206,933.35	
PROFIT/FEE CALCULATION					
Engineering - Direct	Cost		Weighted Fee	Totals	
	\$71,058.00	12%	\$8,526.96	\$79,584.96	
Engineering Overhead	\$107,425.48	8%	\$8,594.04	\$116,019.52	
Other Direct	\$10,998.90	3%	\$329.97	\$11,328.87	
TOTALS & WEIGHTED AVERAGE PROFIT	\$189,482.38	9.21%	\$17,450.97	\$206,933.35	

DEQ COST OR PRICE SUMMARY				Form Approved: 7-22-92	
PART I - GENERAL					
1. PROJECT	Interim FS Report for OU4 and OU7		2. DEQ Contract No.	407026	
3. NAME OF CONTRACTOR OR SUBCONTRACTOR	Tetra Tech		4. PROPOSAL DATE	1/14/2009	
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP Code)	Tetra Tech EM Inc. 7 West 6th Avenue Power Block Bldg, Suite 612 Helena, MT 59601		6. TYPE OF SERVICE TO BE FURNISHED <u>TROY OU4 and OU7 FS PREPARATION</u> 1. Project Management & Administration 2. OU7 Community Relations 3. EPA-State Regulatory Interaction 4. Interim Feasibility Study Report		
TELEPHONE NUMBER (Include Area Code)	(406) 442-5588				
PART II - COST SUMMARY					
7. DIRECT LABOR (Specify labor categories)	ESTIMATED HOURS	HOURLY RATE	ESTIMATED COST	TOTALS	
Allewalt, Jessica (Env. Scientist)	120	\$24.00	\$2,880.00		
Dallas, Alane (Admin)	80	\$21.40	\$1,712.00		
DaSilva, Mike (Technical Review)	30	\$29.72	\$891.60		
Dorian, Randy (Database Manager)	180	\$55.14	\$9,925.20		
Dushin, Jim (Graphics)	60	\$29.50	\$1,770.00		
Herold, Doug (CADD)	120	\$21.80	\$2,616.00		
Kutsal, Deb (Chemist)	60	\$34.60	\$2,076.00		
Madej, Ed (GIS)	120	\$29.10	\$3,492.00		
Mashburn, Rebecca (GIS)	60	\$20.00	\$1,200.00		
McCann, Sandy (Financial Mgr.)	60	\$19.28	\$1,156.80		
McCoy, Colin (Environmental Engineer)	180	\$21.90	\$3,942.00		
Mortensen, Charles (Env. Scientist)	60	\$38.74	\$2,324.40		
Norris, Katy (Env. Scientist, Asst PM)	150	\$34.50	\$5,175.00		
Parslow, Mama (Database Support)	50	\$43.31	\$2,165.50		
Reynolds, Chris (Env. Scientist)	120	\$31.50	\$3,780.00		
Roos, Kathie (Chemical Engineer)	180	\$28.50	\$5,130.00		
Stockwell, Mark (Env. Scientist)	120	\$44.08	\$5,289.60		
Surbrugg, J. Edward (Env. Scientist, PM)	180	\$55.05	\$9,909.00		
DIRECT LABOR TOTAL:	1,930			\$65,435.10	
8. INDIRECT COSTS (Specify indirect cost pools)		x BASE =	ESTIMATED COST		
Fringe Overhead	37.69%	\$65,435.10	\$24,662.49		
General Overhead (Core, Non-Off-Site, G&A)	113.49%	\$65,435.10	\$74,262.29		
INDIRECT COSTS TOTAL:				\$98,924.78	
9. OTHER DIRECT COSTS					
a. TRAVEL	UNITS	COST PER UNIT	ESTIMATED COST		
(1) Rental vehicles			\$250.00		
(2) Perdiem			\$500.00		
(3) Lodging			\$600.00		
(4) Personal car mileage			\$339.00		
(5) Gasoline			\$200.00		
(6) Airline trips			\$1,500.00		
TRAVEL SUBTOTAL:			\$3,289.00		
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)	UNITS	COST PER UNIT	ESTIMATED COST		
Photocopies (pages)	2,000	\$ 0.14	\$ 280.00		
Telephone (cell phone, office phone, fax)	20	\$ 5.00	\$ 100.00		
Postage/Federal Express	5	\$ 6.00	\$ 30.00		
Equipment, supplies, office					
EQUIPMENT, MATERIALS, SUPPLIES SUBTOTAL:			\$410.00		
c. SUBCONTRACTS (Specify Categories)			ESTIMATED COST		
None			\$0.00		
SUBCONTRACT SUBTOTAL:			\$0.00		
d. OTHER (Specify Categories)					
OTHER SUBTOTAL		\$0.00	\$0.00		
OTHER DIRECT COSTS TOTAL:				\$3,699.00	
10. TOTAL ESTIMATED COST				\$168,058.88	
11. PROFIT				\$15,877.16	
12. TOTAL PRICE				\$183,936.04	
PROFIT/FEE CALCULATION					
Engineering - Direct	Cost		Weighted Fee	Totals	
Engineering Overhead	\$65,435.10	12%	\$7,852.21	\$73,287.31	
Other Direct	\$98,924.78	8%	\$7,913.98	\$106,838.76	
TOTALS & WEIGHTED AVERAGE PROFIT	\$3,699.00	3%	\$110.97	\$3,809.97	
	\$168,058.88	9.45%	\$15,877.16	\$183,936.04	